Russell Hobbs

"Anything less is second best."

Mountain BREEZE

CLEAN AIR

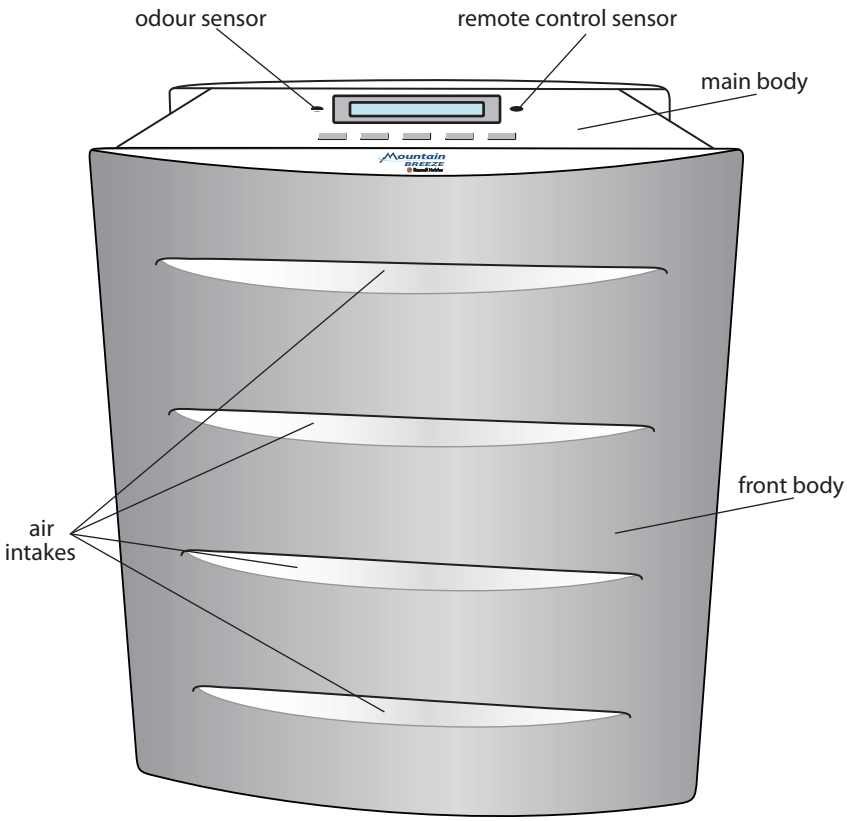
air purifier

instructions and guarantee

model 12746

THE BRITISH ALLERGY FOUNDATION SEAL OF APPROVAL

Puri-tech™ PHOTOCATALYSIS TECHNOLOGY


odour sensor
remote control sensor
main body
front body
air
intakes

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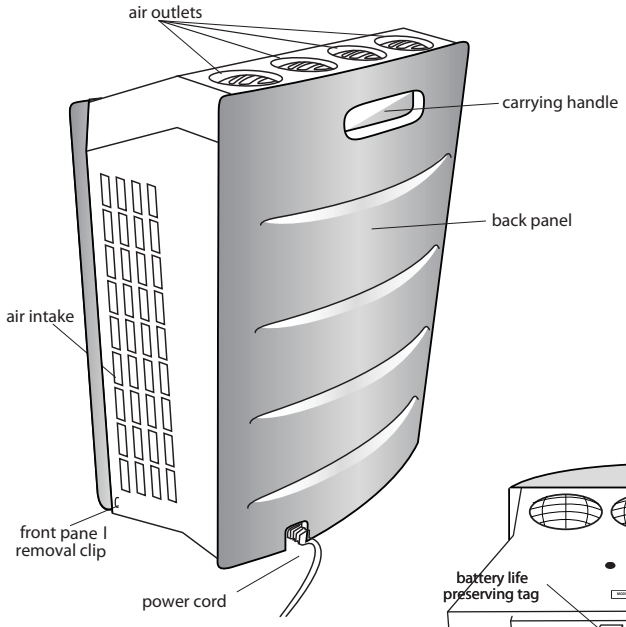
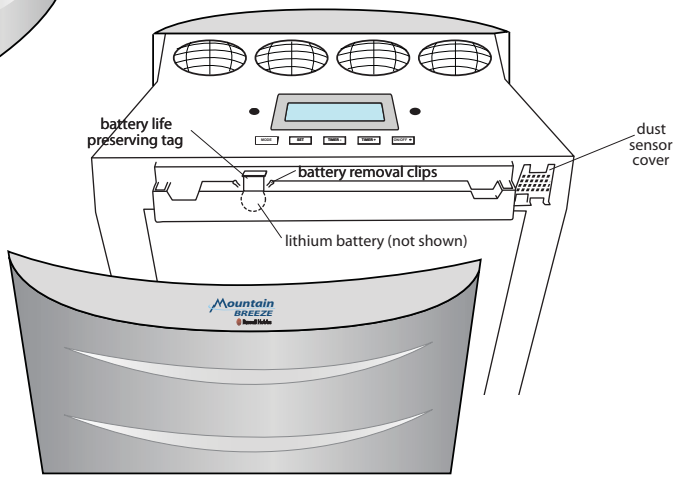
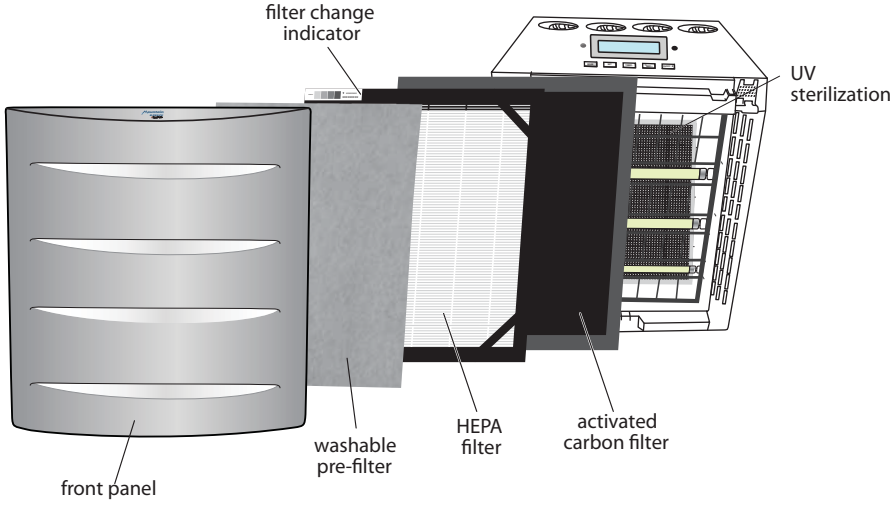






Read the instructions and keep them safe. Pass them on if you pass the air purifier on. Remove all packaging, but keep it until you're satisfied the air purifier is working.

important safeguards

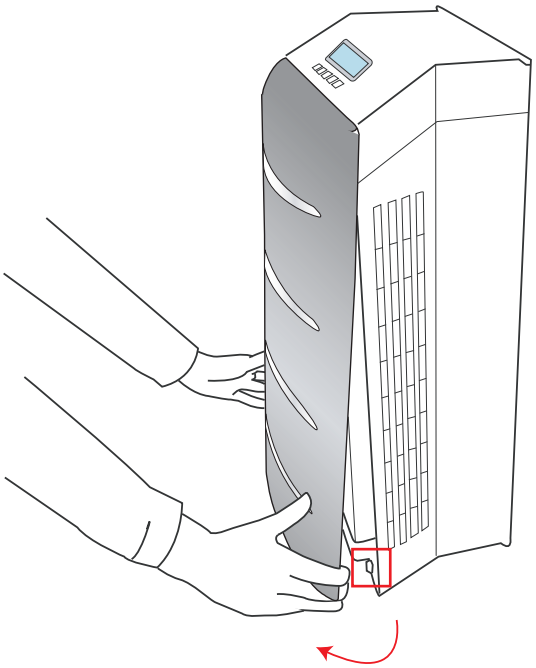
Follow basic safety precautions, including:

1 The air purifier must only be used by or under the direct supervision of a responsible adult.
2 Don't put the air purifier in liquid; don't use it in a bathroom, near water, or outdoors.
3 Always turn the air purifier off and disconnect from the power supply before attempting to remove any of the filters or UV tubes.
4 Do not place anything on, or in front of the product that could cause an obstruction to the air intake or outlet openings.
5 Do not attempt to operate the product without its filters in place or without the front cover attached at all times.
6 Don't use the air purifier if it has been dropped or if it's damaged. If the power cord is damaged, return the product to avoid hazard.
7 Always turn the air purifier off and disconnect from the power supply before moving it to another location.
8 To disconnect from the mains power supply, grip the plug and pull from the power socket. Never pull the cord directly.
9 Do not put any objects into the air intake or outlet openings.
10 Do not operate the air purifier near a stove or heater.
11 Do not operate the air purifier in areas where petrol, paint or other flammable liquids or gases are stored or used.
12 Do not attempt to repair the unit other than to clean or replace the filters and UV tubes.
13 Carry the air purifier using the handle on the rear panel. Never carry the product using the power cord or by using the air intake slots on the front panel.
14 Don't use accessories or attachments other than those we provide.
15 Site the air purifier only on a stable, level surface.
16 Do not operate the air purifier in close proximity to walls or curtains.
17 Remove the packaging around the activated carbon before the unit is switched on.
18 Do not wash the HEPA or activated carbon filters. This will cause damage and prevent them operating effectively.

household use only

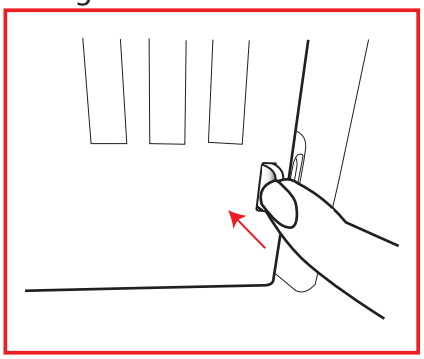
before using for the first time

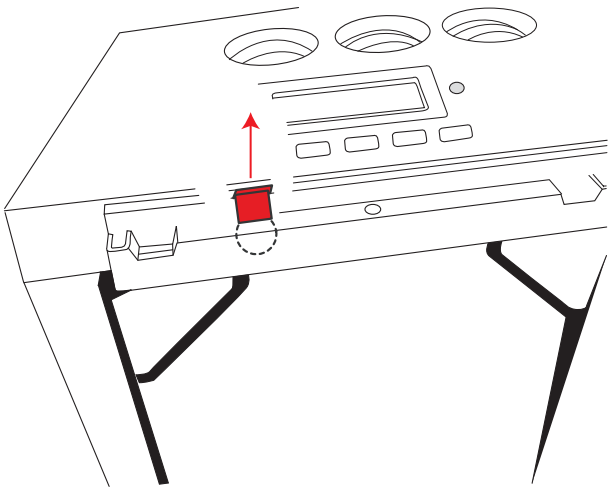
1 Insert 2 AAA batteries (provided) into the remote control unit.
2 Remove the front panel by pressing in the front panel removal clips on both sides of the main bodynear the body. Then lift up and pull the front panel towards you and it will come away from the main body. You will see the battery life preserving tag above the filters. Pull this tag upwards and out and the lithium battery will become activated.



1. To remove the outer cover, push in the tabs at the base as shown on insert below. (Tabs push inwards)

enlarged





2. How to remove the battery tag (pull up)

3 Next remove the pre filter and HEPA filters by pulling on the plastic frame surrounding the HEPA. (The pre filter is attached to this frame also). Behind this you will see the activated carbon filter which is packed in a plastic bag for freshness. Remove the bag and replace the filter in the main body. To replace the HEPA filter frame tilt the frame with the top side away from you and put the top part into place in the main body. There are two plastic tags within the top of the main body to help locate the frame in position. Once the top of the filter frame is behind these tabs push the base of the filter frame into position. Replace the front panel by locating the tabs at the top of the front panel into the main body. Then snap the base of the front panel into the front panel removal clips. You will hear it click into position. The machine will not function if the filter frame or front panel is not positioned correctly as a safety feature.

4 Ensure none of the air intakes or outlets are blocked.

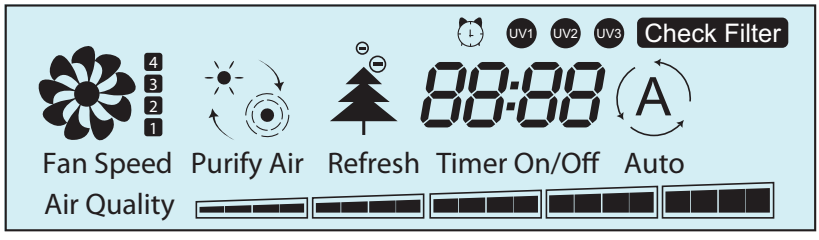
positioning

5 Sit the air purifier on a dry, stable, level surface, near a power socket.

6 For best results the air purifier should be placed on an elevated surface, around 50cm from the floor. The air purifier can also be placed directly on the floor.

7 Route the cable so it doesn't overhang, and can't be tripped over or caught.

8 Put the plug into the power socket (switch the socket on, if it's switchable).



LCD display panel

Your air purifier has many functions and the LCD panel displays the ambient air quality reading, the time, the mode selected.

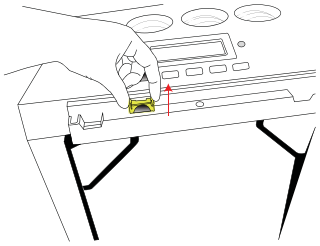
When any buttons are pressed on the control panel or remote control the LCD lights up in a blue colour. Thirty seconds after pressing the last button, the blue light fades. The LCD will also beep once to indicate that a button has been pressed. If it beeps twice then it means the button you are pressing is not able to perform any function.

setting the clock

As soon as you plug the air purifier into the mains socket you will hear a beep and notice the display reads 12:00. You should set the time at this stage if you would like to use the programmable on/off timer later.

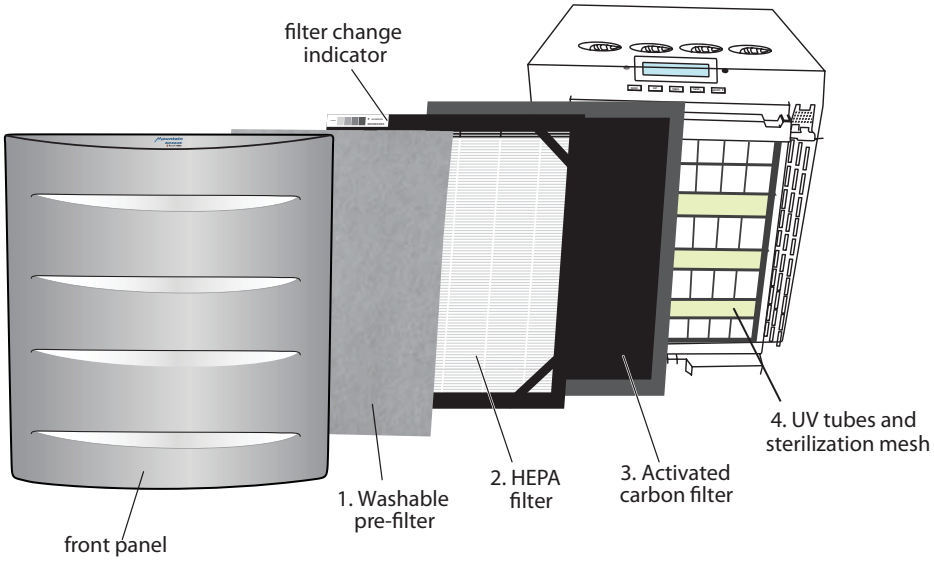
Whilst still in standby mode to set the time, press the SET button. You will notice the hours part of the time starts flashing and the word time appears on the display. Use the TIMER + and TIMER - buttons to set the hour correctly. Please note this clock works on a 24 hour basis. Press the SET button again and you will notice the minutes part of the display starts flashing. Again use the TIMER + and TIMER - buttons to set the time and press SET again to confirm.

If you wish to change the time simply follow the above instructions when the unit is instandby mode.
There is a lithium battery within the main body of the air purifier. The clock will continue to work even whilst the air purifier is not plugged in so you should not have to reset the clock each time you unplug the unit.



switching the air purifier on

As soon as the air purifier is plugged into the mains the red light on the ON/OFF button will light up to show the unit is in standby mode.
Once the clock has been set press the ON/OFF button once. The unit will start in Auto mode the first time after being plugged in.
The red light will not be lit whilst the unit starts working.
Pressing the ON/OFF button again will return the unit to standby mode.
The last fan speed and cleaning program selected will be remembered so the unit will automatically enter this mode the next time the ON/OFF button is pressed unless the unit has been unplugged in between use.
The ON/OFF button on the remote control can be pressed instead and this has the same effect.



filtering the air

Your air purifier is equipped with a highly efficient 5 stage cleaning system that can remove particles such as dust, pollen, hair, pet dander, smoke particles, bacteria and odour from the air.

1.Pre Filter

The pre filter is the first stop for all large particles; therefore it is important to keep it in place during operation in order to prolong the life of your HEPA filter.
The pre filter is treated with nano silver to prevent bacteria and other micro organisms from reproducing on its surface.
If the filter gets torn or damaged then a replacement part can be ordered.

2.HEPA filter

The HEPA filter is highly effective at filtering the air and removing 99.97% of particles that are greater than or equal to 0.3 microns in size.
This filter is sealed in a plastic frame to ensure there is no air leakage so that all air that passes through the air purifier is effectively filtered. Do not attempt to remove the filter from this frame as it will result in damage.
The life of the filter will vary according to the atmospheric conditions it is used within. In average conditions it should last for twelve months. The LCD display will alert you periodically to check your HEPA filter.
A replacement part can be ordered when required.

3.Carbon Filter

You must remove the packaging surrounding the activated carbon filter before you use the machine for the first time. It is packaged in a plastic bag so it arrives fresh.
This filter is highly effective at removing odour particles and smoke from the atmosphere. The filter acts like a sponge and traps particles in its holes so they cannot escape back into the atmosphere.
In particularly smoky environments the activated carbon filter will quickly clog up and needs to be replaced to give optimal performance.
A replacement part can be ordered when required.

The filters have been placed in this sequence in order to give optimum filtration efficiency combined with maximum filter lifespan. Do not swap their locations about.

The filtration system is the heart of your air purifier and you must maintain the filters properly to ensure effective cleaning (see **care and maintenance**).

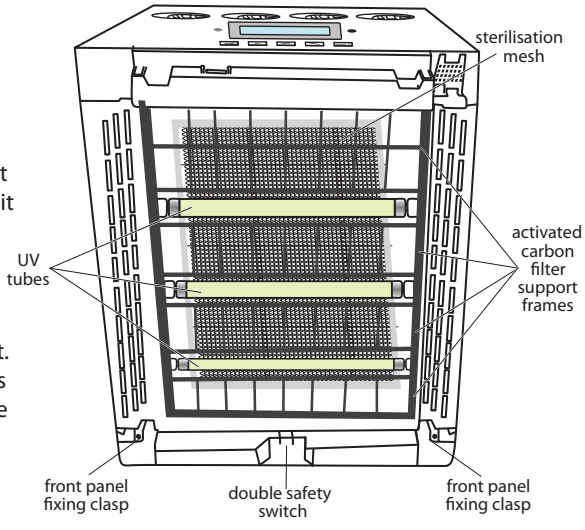
4. Air sterilisation function

Your air purifier is equipped with air sterilising Puri-Tech™ photocatalysis technology that is proven to reduce bacteria, viruses, mould spores, odours and volatile organic compounds (VOCs). It works by using a combination of the sterilisation mesh and ultra-violet light to generate a chemical reaction to neutralize VOCs, bacteria and viruses that are sucked into the air purification chamber.

5. Sterilisation process

The TiO_2 mesh is situated behind the three UV tubes. This mesh is permanent and replacement is not required.

When the machine is switched on it will start filtering the air. When it is in standby mode it does not filter the air. It is recommended you operate your machine 24 hours a day because indoor air can quickly become polluted and constant filtration is the best way to maintain a clean indoor environment. Your air purifier has four different fan speeds as well as an auto mode that you can choose to suit your preferences.



changing the fan speed

Your air purifier has four fan speeds. It is recommended you use speed 1 at night as this is very quiet. During day to day operation you should use fan speed two or three and for very dirty and polluted rooms use fan speed four.
The faster the fan speed the more air in the room gets filtered.

To change the fan speed press the MODE button until the ❁ flashes on the LCD display. Then press SET until your required speed is chosen. You will see numbers to the right of the ❁. These numbers relate to the speed of the fan.
Alternatively if you use the remote control, press the **FAN SPEED** button until your required fan speed is selected. The Air Purifier at maximum fan speed filters 5 times the air volume of an average room, per hour (68m^3).

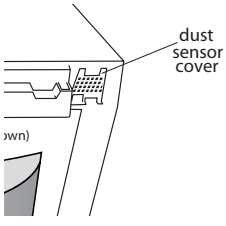
auto mode

Auto mode is a useful way to let the machine itself take control and react to any pollutants that it senses. It regulates the fan speed automatically so that when the ambient air is clean the fan turns slowly, reducing noise and saving energy. If the air quality is poor it will turn the fan speed to a suitable level to clean the air quickly and then reduce the speed when cleaner to maintain the cleanliness.
To select this mode press the MODE button until the Ⓐ flashes on the LCD display. Press SET to confirm. The display will show the Ⓐ to show that this mode is set.
You can also select this function using the remote control. Pressing the **AUTO** button will turn this mode on.

Auto mode relies on the product's two sensors to detect pollutants. The unit will determine the quality of the air and display this on the LCD display.

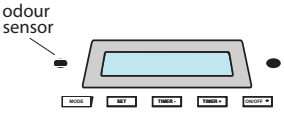
dust sensor

The dust sensor is located within the main body, behind the front panel and just above the filters on the right hand side. This sensor will detect the quantity of particles in the air to determine the air quality. To ensure this works effectively it must be cleaned regularly (see **care and maintenance**) and you should ensure there are no blockages preventing air from entering this chamber.



odour sensor

The odour sensor is located to the left of the LCD display. This detects odour molecules and traces of chemical and organic compounds in the atmosphere. Do not block the openings.



air quality	air quality reading	fan speed selected automatically
Excellent		2
Good		2
Average		4
Poor		4
Very Poor		4

air quality reading

The LCD display contains a bar that shows the ambient air quality.
This bar is determined by the readings from the dust and odour sensors.
The sensors will give you one of five readings depending upon the air quality.
If all five bars are illuminated this means the air quality is very good.
If only one bar is illuminated then it means that the air is very dirty.
This is directly linked to the fan speed setting within auto mode. The fan speed will change according to how many bars are illuminated on the air quality meter reading.

selecting the cleaning mode

You can choose whether to set the unit to filter the air only or combine air filtration with air sterilisation.
To turn the air sterilisation feature on press the MODE button until **'Purify Air'** flashes on the LCD. Then press the SET button to turn the function on - the icon will be displayed. Once the icon stops flashing and it remains constant then you know the mode is selected. You can also activate this function by pressing the **PURIFY AIR** button on the remote control.

The sterilisation feature is stronger when the fan speed is relatively low. Although fewer bacteria, viruses, VOCs will be sucked into the main body with a slower fan speed, the slower fan speed will give the pollutants more exposure to the chemical reaction that decomposes them.

If you turn the sterilisation mode on whilst the unit is in Auto mode it will exit Auto mode and the fan speed will come on at its previous level.

ioniser

Your air purifier is equipped with an ioniser that emits millions of negative ions into the atmosphere. Negative ions help to reduce stress and fatigue and increase alertness and general well being.
To turn on the ioniser mode press the MODE button until **'Refresh'** flashes on the LCD. Then press the SET button to turn the function on - the icon will be displayed. Once the icon stops flashing and it remains constant then you know the mode is selected. You can also activate this function by pressing the **REFRESH** button on the remote control. To turn the feature off simply press the **REFRESH** button on the remote control or re-select the and press SET until the icon disappears.

using the on/off timer

Your air purifier is equipped with a digital on/off timer so that you can set the unit to come on and off to your requirement.
Before setting this function you should have set the clock already. If not please follow the section above telling you how to set the clock.
Once the clock is set you have options to control program timing. You can elect for the timer to be set to come on at a determined time and remain on, or you can elect to program a time for it to switch off. Also, if the unit is already running you can program a time for it to switch off.

To program the unit to switch on the unit it must first be in standby.
Press either the TIMER + or TIMER - buttons once. You will notice the hours part of the time starts flashing and the words **timer on** appear. Use the TIMER + and TIMER - buttons to select the hour and press SET. The minutes part of the time will start flashing and again use the TIMER + and TIMER - buttons to select the minutes. Press SET to confirm. At this point you will notice the appear to confirm the program is set.

As soon as the appears you will notice that the hour part of the time starts flashing and the words **timer off** appear. If you want to program the unit to switch off at a certain time then you should press the TIMER + and TIMER - buttons to select the hour, then press SET and again TIMER + and TIMER - buttons to confirm the minutes and then SET to confirm the times.

If you want to leave the unit running after switching on then you don't have to program an off time.
When the words **timer off** appear simply leave the display flashing and don't press any buttons. After 4 seconds the display will stop flashing and revert to the current time. This means the on time only has been set.

When setting the timer to switch the unit on, it will turn on in Auto mode.

If the unit is currently running you can decide to program an exact time to turn the unit off and put into standby. To do this press the TIMER + or TIMER - button once and the hour part of the time will start flashing and the words **timer off** will appear. Use the TIMER + and TIMER - buttons to select the hour and then SET and the TIMER + and TIMER - buttons to program the minutes. Then press SET to confirm. You will notice the appears and the display reverts to the current time. The machine will keep operating until your programmed time arrives, then it will switch off and into standby.

setting the countdown timer

This function switches off the machine after a set period of time and is only settable from the remote control. Pressing the **COUNTDOWN** button on the remote control will activate the countdown timer. Pressing the button once will select **8 hours** countdown. Pressing again will select **4 hours**, then again will select **2 hours** then again will select **1 hours** then again will turn the countdown timer off.
As each time interval is selected the number will flash. If you stop pressing the button then the last number flashing will be selected and the ⏰ will appear in the display to confirm the countdown timer has been set. If you press the **COUNTDOWN** button after already setting the countdown timer then the display will automatically show the time period below the one you previously selected.

moving your air purifier

Ensure the unit is switched off and the plug is not attached to the wall socket.
Insert your hand into the carrying handle located at the top of the back panel.
Do not use the air intake grooves on the front panel to help lift the air purifier as the front panel may come off in your hand whilst the rest of the air purifier hits the floor.
Lift and carry to your required location.

care and maintenance

Unplug from the power source before cleaning.
Accumulated dust may be removed from the surfaces with a soft cloth. The air intakes on the front panel will get especially dusty so you should clean this panel frequently.
The air purifier may be cleaned with a cloth that has been moistened with a solution of mild detergent and water. Dry the air purifier thoroughly before operating.
Don't use harsh or abrasive cleaning agents or solvents as this will cause damage.
Never immerse the air purifier in water or allow water to enter the air purifier housing as this could create an electric shock hazard.

filter maintenance

It is vitally important that you maintain your filters in accordance with our instructions otherwise the performance of your air purifier will be compromised.
You should check appearance of the pre filter on a regular basis. When it gets dirty you should remove it from the HEPA filter plastic frame and clean it with your vacuum cleaner or rinse it using warm water and a mild detergent. Do not scrub it or wring it. You must wait for it to dry completely before replacing it.
To replace it simply pull all four corners into the frame until it covers the area of the HEPA filter behind it. Generally speaking, the HEPA filter will last around 12 months, and the Carbon filter will last around 6 months.

To help you determine when the HEPA filter needs replacing the unit is equipped with a filter check indicator. When the unit feels a replacement may be necessary you will notice the Check Filter appear on the LCD display. When you see this you should remove the HEPA filter from the main body and examine the colour of the filter.
There is a guide at the top left hand corner of the frame which indicates when a change of HEPA filter is required. A new HEPA filter will start off white and with use will become progressively darker. When the colour of the HEPA filter matches the darkest colour on the indicator then its time to replace your filter.
If you decide not to change your filter at this time the unit will start flashing the Check Filter at a later stage as a further reminder. Once you have replaced your HEPA filter press the MODE and SET buttons simultaneously to clear the Check Filter from the display.
Never try to wash or clean or vacuum your HEPA filter as this will likely result in damage.
Filter life depends on how often and long the Air Purifier is used and the air quality.

To check whether the activated carbon filter needs replacing you should hold it up to the light. If you can see light coming through then it has some life left; if you can't see any light coming through then the filter is clogged up and needs replacement. To replace the filter just pull it out of position using the tab provided and fit a replacement part into place, paying attention to fit it the correct way around. The front has FRONT clearly marked on the top of the filter. The Carbon filter may last between 3 and 6 months if there is cigarette smoke in the house. UVA tubes last for around 10,000 hours (to 50% failure).

The sterilisation mesh is permanent and will never need replacement. However with prolonged use it may become a little dusty. If it looks dusty you should remove the three UV tubes and gently vacuum using a soft tipped brush attachment. Do not knock the surface of the filter or it may damage.

UV tubes

The UV tubes need replacement from time to time. The LCD screen will alert you to a faulty UV tube by displaying one or more of the following icon.

UV1 corresponds to the top tube, UV2 to the middle and UV3 to the lowest tube so you can easily locate the faulty tube.

To replace a tube, grip both metal ends and rotate 90 degrees towards from you. Once rotated the tube becomes unlocked and can easily be pulled towards you.

To replace a tube grip on the metal ends, and rotate 90 degrees away from you. It will click into place when correctly fitted.

Never rotate the tube by gripping the glass as this may cause injury.

Your air purifier has been fitted with safety devices so the tubes cannot operate without the front cover or HEPA filter in place. Never disable these safety switches.

The tubes are UV-A type and replacements can be ordered.

dust sensor

The dust sensor is located in the inner body, just above the filters. This should be cleaned once a month for optimum performance.

Firstly remove the dust sensor cover and wipe the lens using a cotton wool bud.

ordering spare parts

Spare parts can be ordered from Salton via our website **www.salton.com.au** or by contacting our service department on Freecall 1800 427 842. Please quote the following when ordering your replacement filters:

MBSP1	Replacement Hepa and Pre-filter
MBSP2	2x Replacement activated Carbon filters
MBSP3	3x Replacement UV tubes
MBSP4	Replacement filter pack (HEPA + 2x Pre filter + 2x Carbon filter)

Guarantee

This product is guaranteed for a period of 2 years from date of purchase, against defects in material and workmanship. It is particularly important that the purchaser carefully read the instructions provided in order to get maximum use from this product.

This guarantee is only valid if the appliance is used solely for domestic purposes in accordance with the instructions and provided it is not connected to an unsuitable electricity supply or dismantled or interfered with in any way or damaged through dropping or misuse. Under this guarantee we undertake to repair or replace free of charge any parts found to be defective.

Nothing in this guarantee or the instructions relating to the product excludes, restricts or otherwise affects your statutory right.

In line with our policy of continuous product development we reserve the right to change the product, packaging and documentation specifications without notice.

This product conforms to Radio Frequency Interference requirements

230-240V 50Hz AC Only

CUSTOMER SERVICE

AUSTRALIA CUSTOMER SERVICE
Salton (Aust) Pty. Ltd.
P O Box 683
Mordialloc Victoria 3195
Australia
Freecall : 1800 427 842
Hours : 9am-5pm (EST) Mon-Fri

NEW ZEALAND CUSTOMER SERVICE
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